CERTIFICATE OF ANALYSIS

Purovitalis NAD+ Booster · Report No. L-26-08597 · 26.11.2026

RESULTS SUMMARY

Microbiology	Heavy Metals	Aflatoxins	Active Content (NMR)
PASS	PASS	PASS	CONFIRMED

All tested parameters comply with EU requirements – conclusion confirmed by Limbach Analytics GmbH

PRODUCT INFORMATION

Product Name	Purovitalis NAD+ Booster – NR + Anthocyanins, Nicotinamide, L-Ergothioneine · Food Supplement
Supplier / Manufacturer	Purovitalis B.V. · Haarlem, the Netherlands · purovitalis.com
EAN	8720726160636
Batch / Lot	2026020
Shelf Life	End 05-2028
Packaging	Glass jar with screw cap · 30 capsules · Nominal fill quantity 23 g
Samples Received	30.09.2026 (3 samples, sampled by client, received at room temperature)
Analysis Period	30.09.2026 – 26.11.2026
Report Date	26.11.2026
Report Reference	L-26-08597
Testing Laboratory	Limbach Analytics GmbH · Arotop Laboratorien Mainz · DAkkS accredited · D-PL-20185-01-01 to -08

ACTIVE INGREDIENT CONTENT

Method: SOP-MZ-010 2022-11, quantitative ^{1}H-NMR (PULCON method) · Amount per capsule based on the weighed contents of three capsules

Active ingredient	Share of capsule contents	Amount per capsule	Result
Nicotinamide riboside chloride (NR)	45.4 ± 4.0 %	244 mg	CONFIRMED
Niacinamide (vitamin B3)	17.2 ± 3.1 %	92 mg	CONFIRMED
L-Ergothioneine	2.0 ± 0.3 %	11 mg	CONFIRMED

How to read these results: Each capsule contains several ingredients. The percentages show how much of the capsule contents each measured ingredient makes up, so they are not a measure of purity. Together the three measured ingredients account for 64.6% of the contents. The rest consists of blueberry extract (the source of the anthocyanins) and bamboo extract, which were not part of this measurement. The natural colour pigments of the blueberry extract increase the measurement uncertainty of the NMR method slightly.

MICROBIOLOGY

Assessment against the current DGHM guideline and warning values for instant products (DGHM 6.2) · GV = guideline value · WV = warning value

Parameter	Result	Unit	Limit	Compliance
Total aerobic mesophilic count ASU § 64 LFGB L 00.00-88/2 2023-04	< 100	CFU/g	10,000 (GV)	PASS
Enterobacteriaceae 3M™ Petrifilm® EB Count Plate, 2021-06	< 100	CFU/g	100 (GV)	PASS
E. coli 3M™ Petrifilm® SEC / REC Count Plates, 2021-06 / 2021-10	< 10	CFU/g	10 (GV)	PASS
Moulds 3M™ Petrifilm® RYM Count Plate, 2022-06	< 100	CFU/g	100 (GV)	PASS
Coagulase-positive staphylococci ASU § 64 LFGB L 00.00-55 2024-08	< 10	CFU/g	10 (GV)	PASS
Bacillus cereus, presumptive ASU § 64 LFGB L 00.00-33 2021-03	< 100	CFU/g	100 (GV)	PASS
Salmonella (PCR) SureTect™ Salmonella species PCR Assay (real-time PCR), Rev. M, 09-2025	Not detected	in 25 g	Not detected in 25 g (WV)	PASS

HEAVY METALS

Limits per Regulation (EU) 2023/915 · max = maximum content · LOQ = limit of quantification

Parameter	Result	Unit	Limit	Compliance
Lead (Pb) ASU L 00.00-144:2019-07	< 0.2 LOQ	mg/kg	3.0 max	PASS
Cadmium (Cd) ASU L 00.00-144:2019-07	< 0.05 LOQ	mg/kg	1.0 max	PASS
Arsenic (As) ASU L 00.00-144:2019-07	0.43	mg/kg	—	PASS
Mercury (Hg) ASU L 00.00-19/4:2021-07	< 0.005 LOQ	mg/kg	0.1 max	PASS

AFLATOXINS

Method: SOP-MZ-006 (HPLC-FD), 2026-03 · LOQ = limit of quantification

Parameter	Result	Unit	Limit	Compliance
Aflatoxin B1	< 0.1 LOQ	µg/kg	—	PASS
Aflatoxin B2	< 0.1 LOQ	µg/kg	—	PASS
Aflatoxin G1	< 0.1 LOQ	µg/kg	—	PASS
Aflatoxin G2	< 0.1 LOQ	µg/kg	—	PASS
Aflatoxins, total (B1 + B2 + G1 + G2)	< 0.4	µg/kg	—	PASS

Laboratory conclusion: *The product complies with the specifications within the scope of the tests carried out. Contaminant results meet Regulation (EU) 2023/915, and no DGHM microbiological guideline or warning values were exceeded. The content of nicotinamide riboside, niacinamide and L-ergothioneine was confirmed by ^{1}H-NMR.*

SAMPLE AS TESTED



Sample as received, lab label L-26-08597



Front label


Composition / ingredients panel

LOQ = Limit of quantification · CFU = Colony-forming units · GV = Guideline value · WV = Warning value · max = Maximum content · ± = Measurement uncertainty · < = Below the stated value

AUTHORISATION

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State-certified Food Chemist · Cross-check expert · Publicly appointed and sworn expert for food and commercial chemistry (IHK Rheinhessen)	
Report issued: 26.11.2026	

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Editorial note: This document is a reformatted, English-language version of the original laboratory report (L-26-08597) issued by Limbach Analytics GmbH. All analytical data are identical to the original. The layout has been adapted for clarity and readability. In case of any discrepancy, the original German-language report shall prevail.